

# 361-509 SAND DIGGER

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## IMPORTANT

PLEASE READ THESE INSTRUCTIONS BEFORE COMMENCING ASSEMBLY. All equipment must be installed in accordance with these instructions. Check your shipment against Bill of Lading and Parts list. Any missing or broken parts must be reported to your distributor within 10 days of receipt of your order. When properly installed and maintained, equipment will give many years of Safe, Trouble-Free use. Periodically check for loose or broken parts. Loose bolts must be tightened and broken parts must be replaced as they can possibly create dangerous situations leading to unnecessary accidents. Resilient Surfacing should be used under all playground equipment. Appropriate publications, available at no charge, from the Consumer Product Safety Commission, include "A Handbook for Public Playground Safety". You can receive your free copy by calling 1-301-504-7908.

NOTE: Recommended for children ages 3 and up. Teaches hand and eye coordination while providing hours of fun.



### Bolt Pack:

1	1/2" x 1 1/2" Hex Bolt
1	1/2" Flat Washer
1	1" Spacer
1	1/2" Ball Bearing

### Seat Attachment:

1	5/16" x 1 1/4" Carriage Bolt
1	5/16" Lock Washer
1	5/16" Hex Nut

**INSTALLATION INSTRUCTIONS**

1. Dig a 12" diameter footing hole at a depth that will place the top of the post 12" above the level of the sand.
2. Place support post into the center of the footing. Note: The digger is made to have a 180 degree restricted turning radius. Be sure to set the post to the desired turning radius. Pour concrete and plumb and level the post.
3. Let the concrete set for 72 hours.
4. Place the Digger over the post, placing the ball bearing between the post and the Digger. Next, insert 1" spacer into the post opening, and using the ½" x 1 ½" hex bolt and the ½" flat washer, bolt the Digger to the support post.
5. Using the 5/16" x 1 ½" carriage bolt, 5/16" lock washer and 5/16" hex nut, bolt the Seat to the Digger. DO NOT over-tighten.

USE AREA: 6 FOOT DIAMETER CIRCLE

Maintenance:

- Periodically check product hardware. Tighten any that may have become loose.
- Periodically, check product for structural integrity. If any defects are found, discontinue use and contact your distributor.

Specifications:

- Bushing Size is ½" I.D. x 1 1/8" O.D.
- Handles are constructed of 3/4" pipe size tubing (1 1/16" O.D.)
- Baked on royal blue powder paint finish. Seat is sky white.
- Molded aluminum shovel and seat.
- 1/2" ball bearing for easy 360 degree turning.